

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 22:43:40

Date of Next Testing: 2027-02-22 22:43:40

Product Name: **Strontium dichloride hexahydrate**

CAS Number: 10025-70-4

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: B2320085

SKU #: **S110516**

Version: **0**

Analysis #: **144791**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Titration by AgNO3 (% Cl)	25.3-27.9 (%)	26.63000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99200 %
Trace Metal Analysis	0-200 (ppm)	80.00000 ppm
Appearance (S110516)	White Powder or Crystals or Chunks	White Powder or Crystals or Chunks
ICP: Confirms Strontium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager